



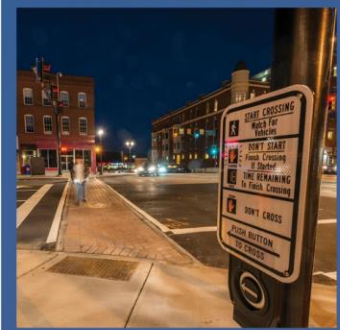
Complete Streets Conference

From Planning to Construction: Lessons Learned on Complete Streets Projects

Brian Colburn



McFarland Johnson



New People

**Time Has
Passed**

**Money
Programmed**

**Now
It's
Real**



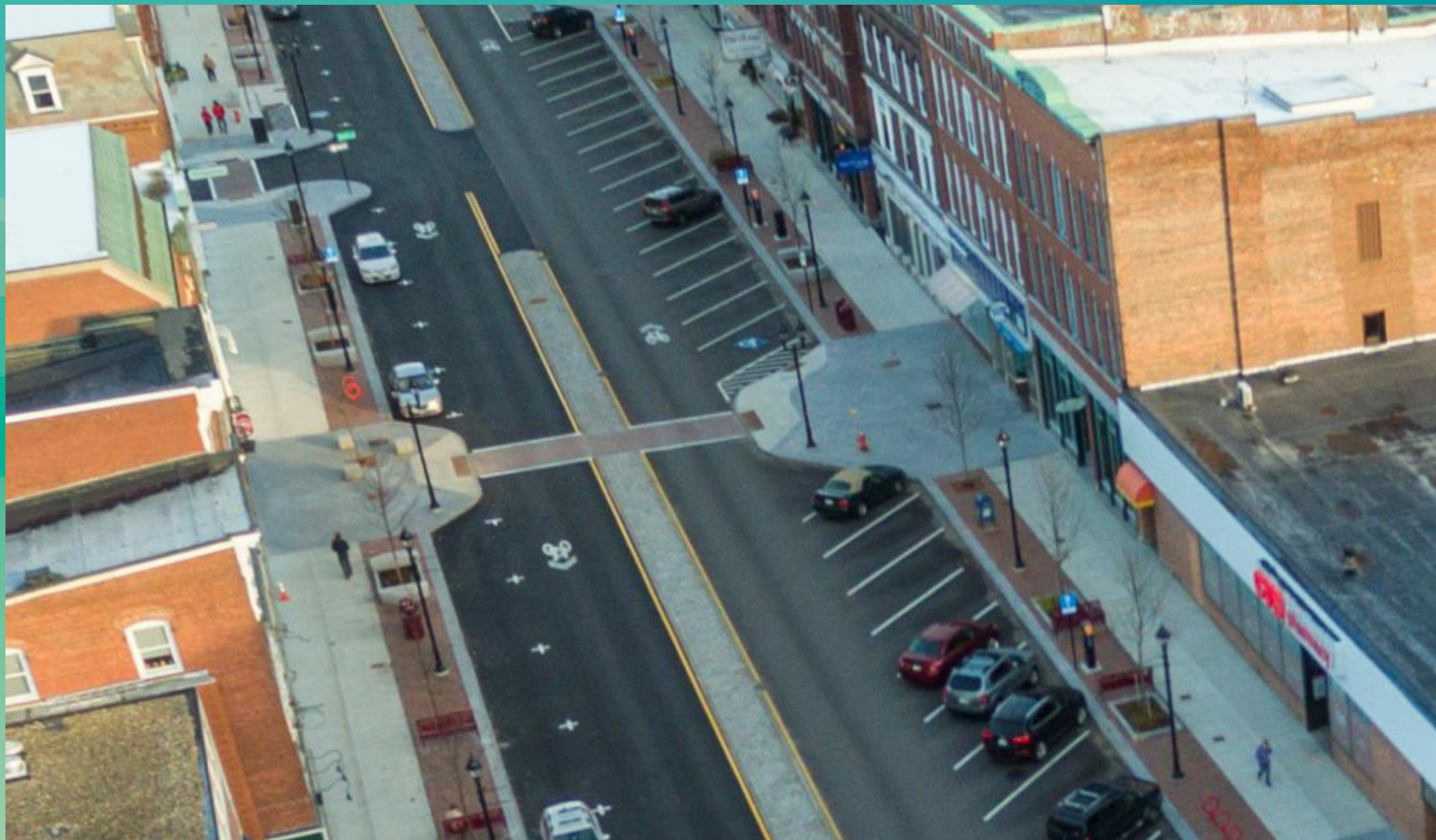
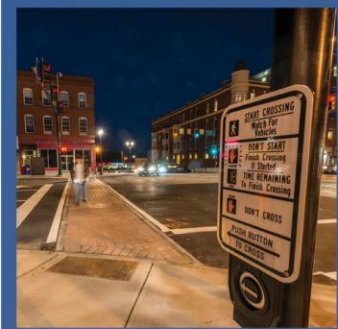
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Planned Concept



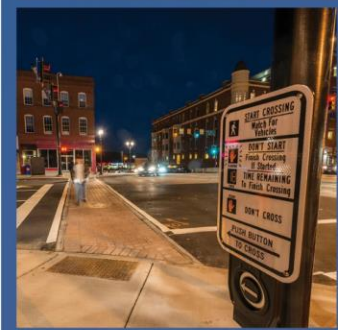
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Final Layout



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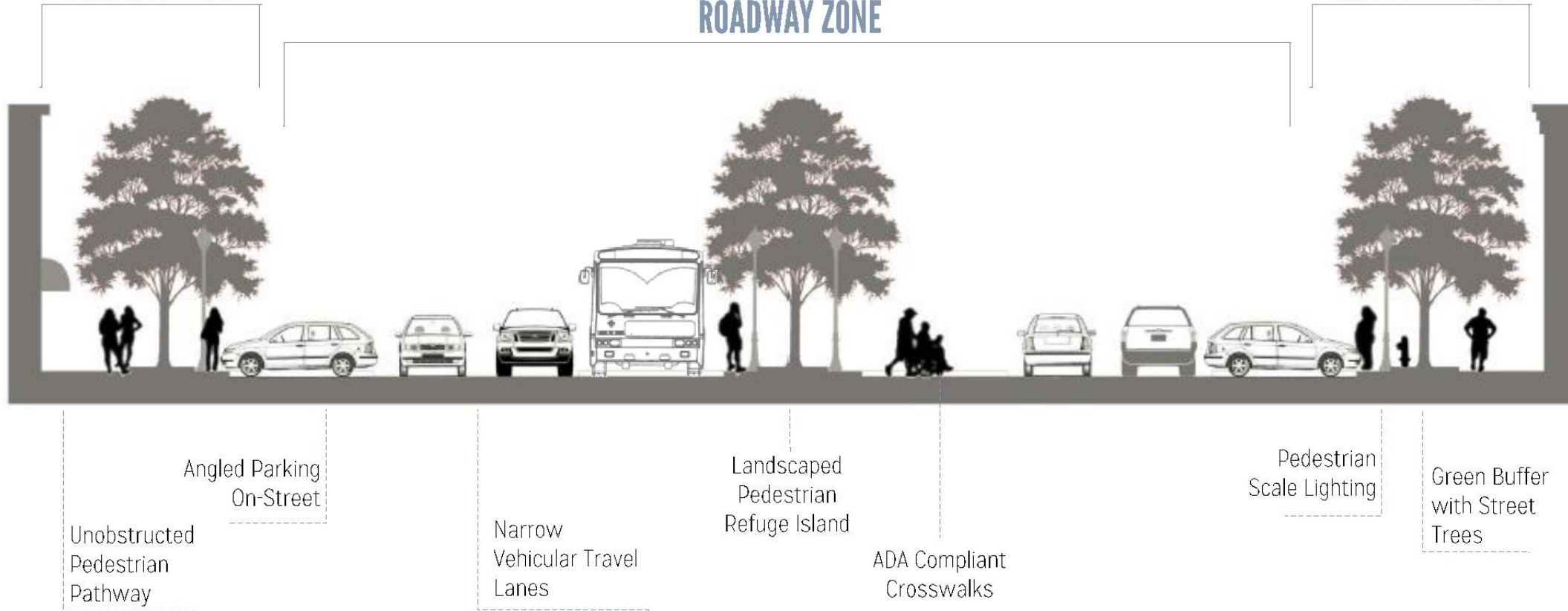


SLOW STREET ELEMENTS

ROADSIDE ZONE

ROADWAY ZONE

ROADSIDE ZONE



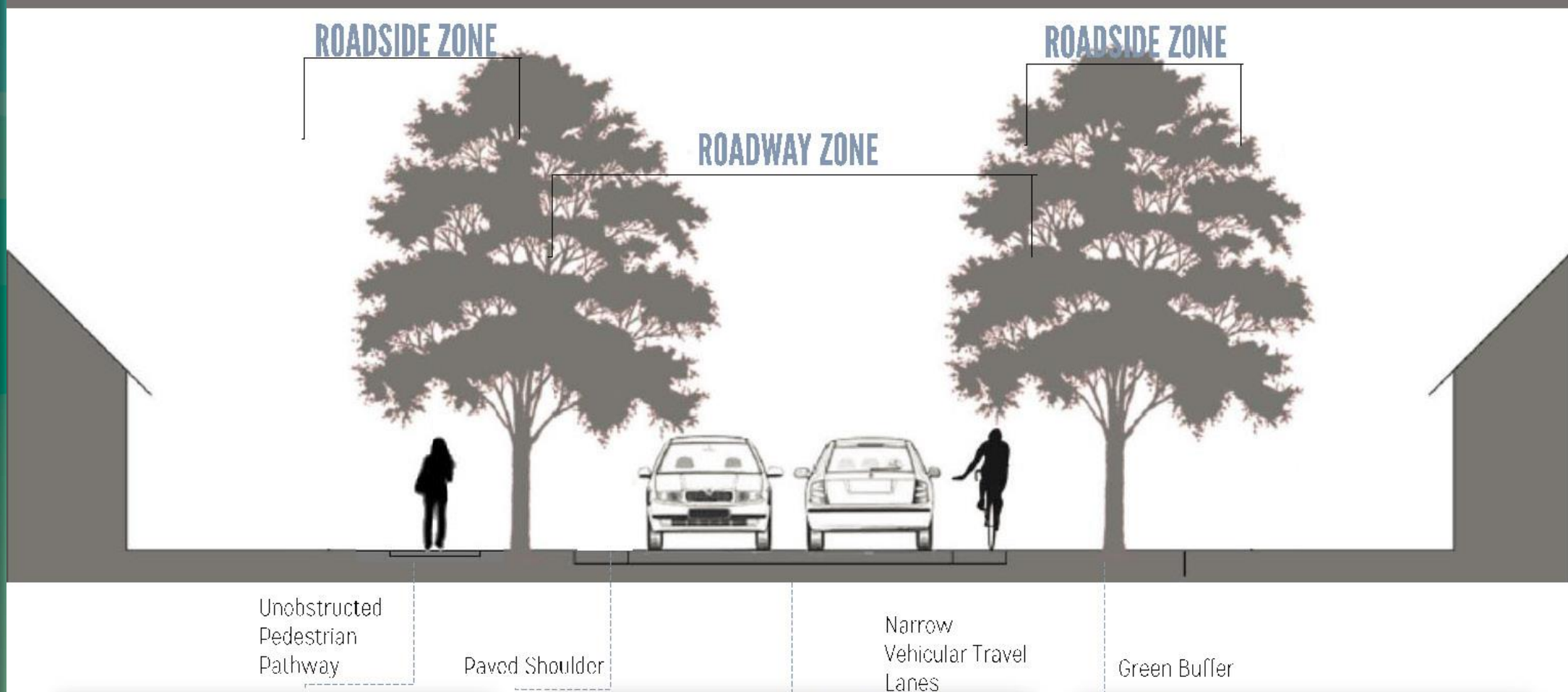
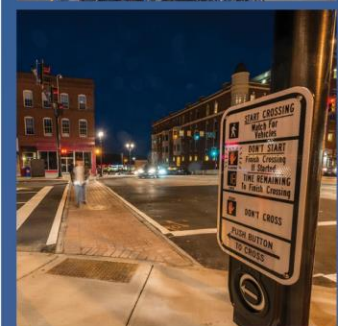
Allocating Space



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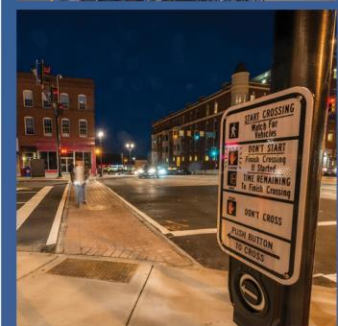
NEIGHBORHOOD STREET ELEMENTS



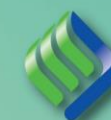
Allocating Space



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Finding Space



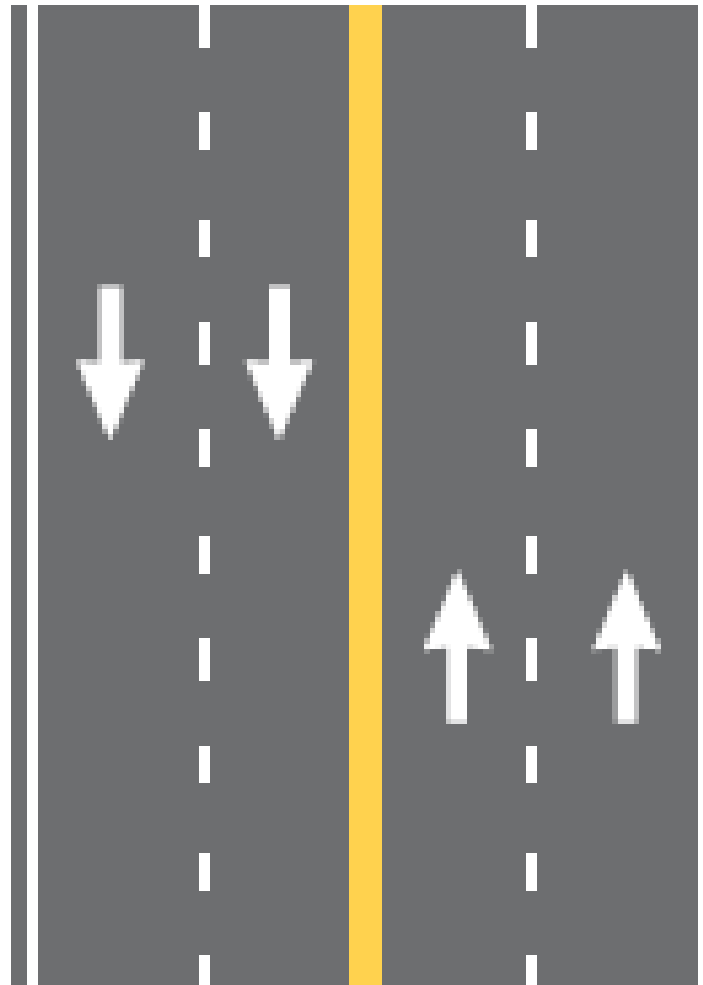
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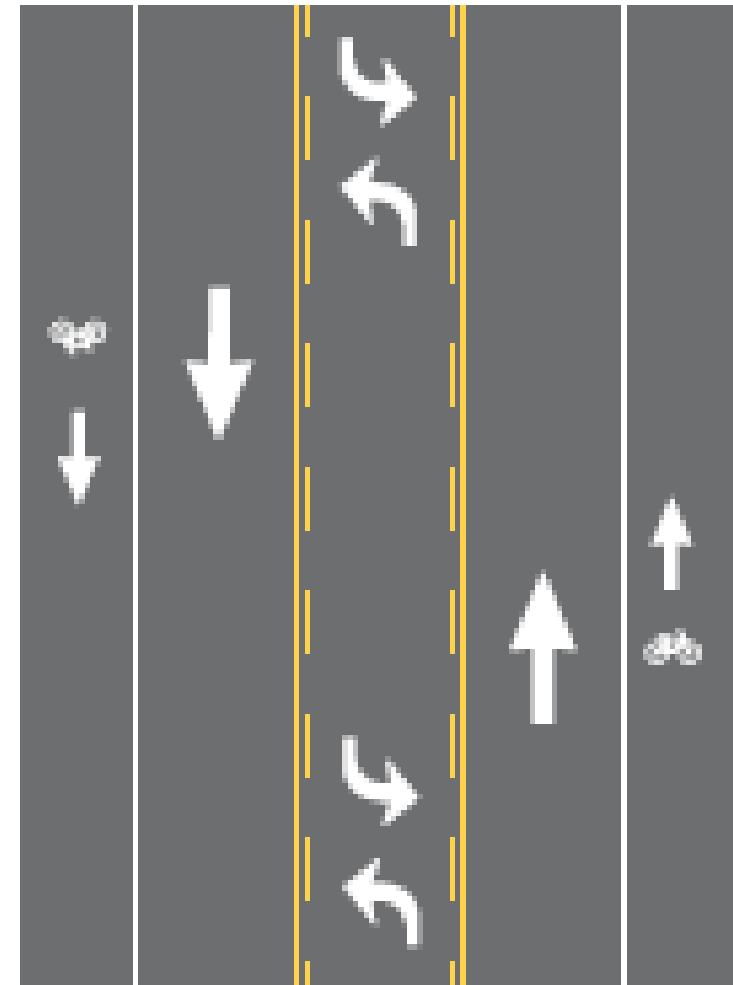
Finding Space



Example of a Road Diet



BEFORE

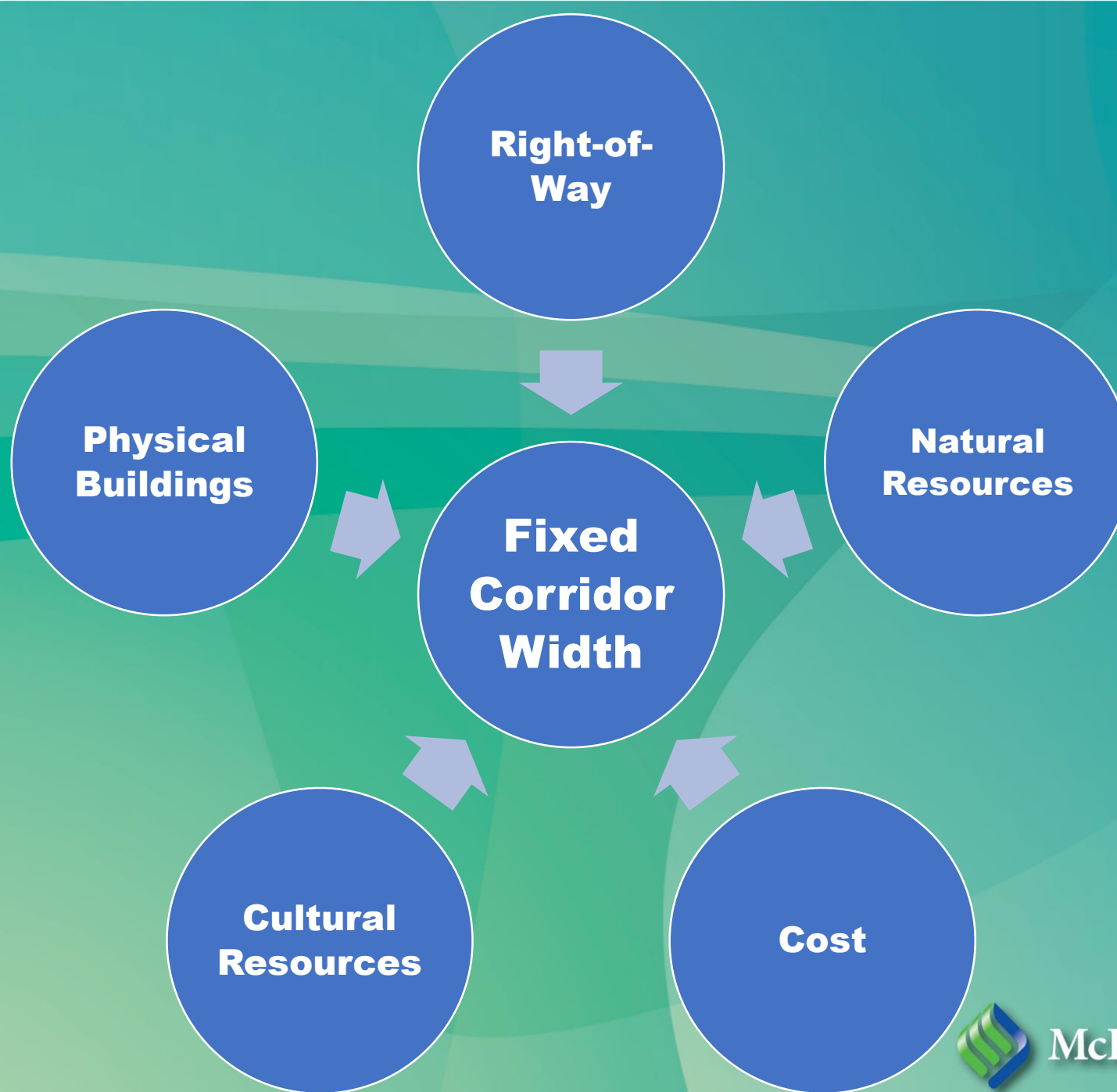
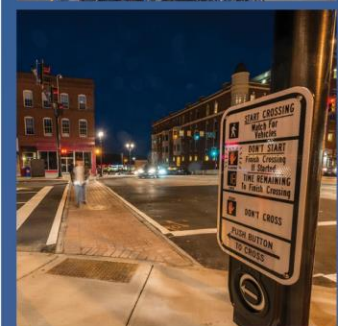


AFTER

Finding Space



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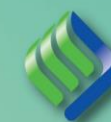
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Route 1B - New Castle



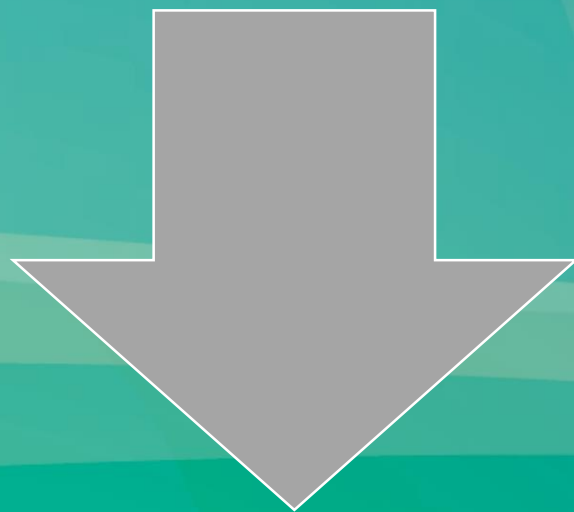
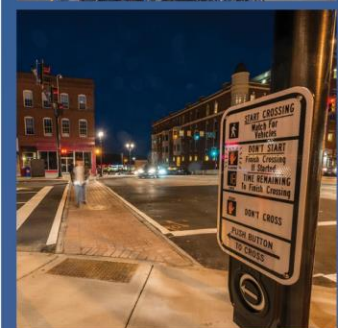
Drainage & Utilities



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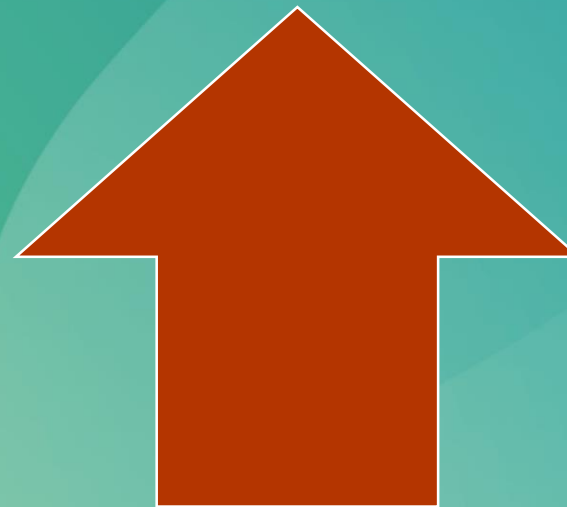
ADA & Pedestrian Crossings



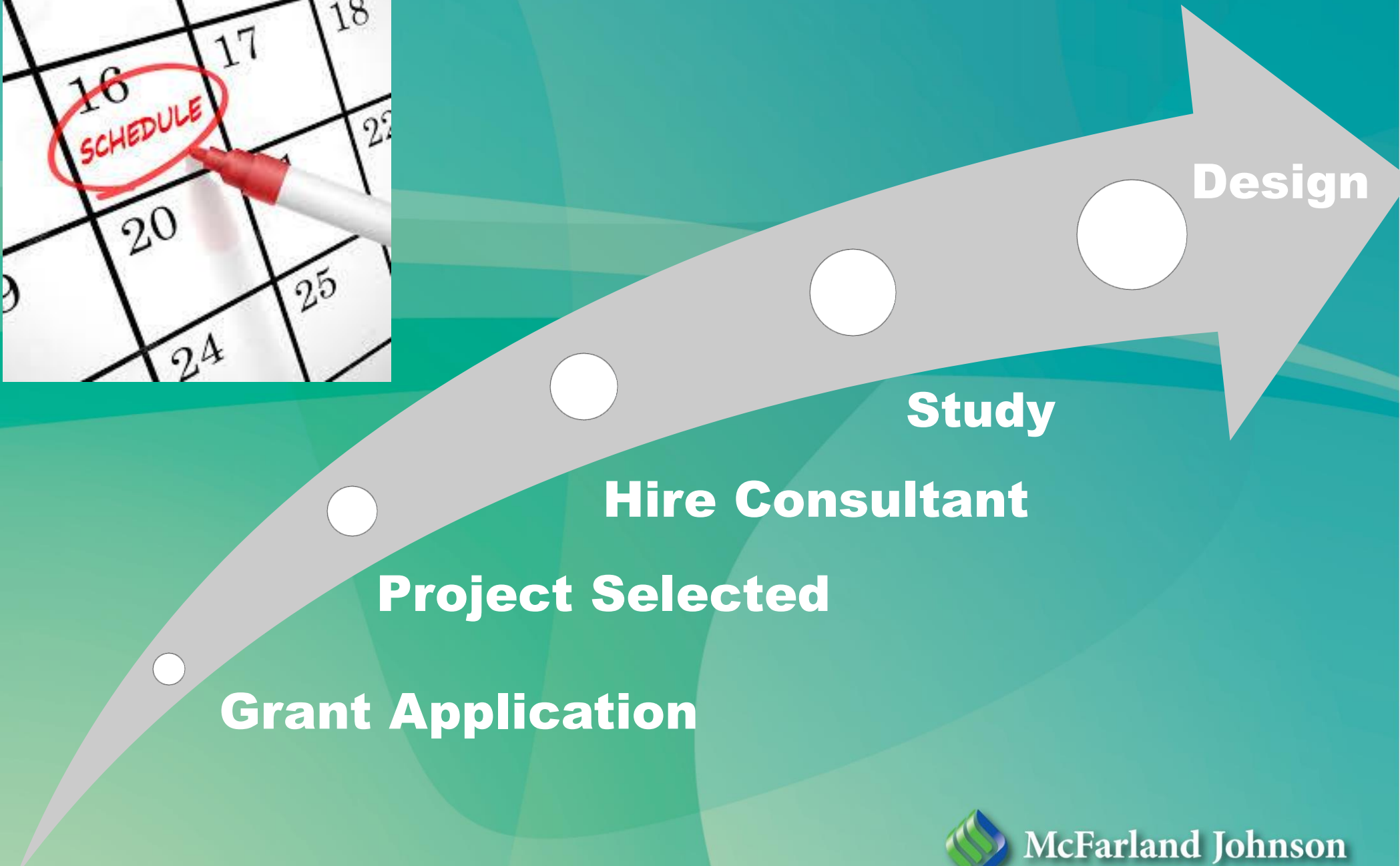
Costs

Constraints

- **ROW**
- **Drainage**
- **Utilities**
- **ADA**



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Grant Application

Project Selected

Hire Consultant

Study

Design



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Finding A Contractor



Small Projects



Time of Year Bidding



Federal Requirements



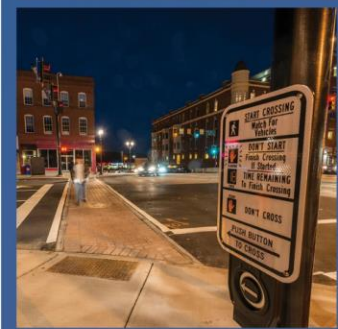
Construction Constraints



Surrounding Environment



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Questions



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